## **DECLARATION AND POWER OF ATTORNEY**

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter that is claimed in an application entitled *Process for Treating Previously Coated Phosphor Particles*, the specification and drawings of which are attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint

Paul F. Wille, Reg. No. 25,274

as my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All telephone calls and correspondence on my behalf for this application should be directed to:

Paul F. Wille (602) 549-9088

**DUREL CORPORATION** 

2225 West Chandler Boulevard

Chandler, Arizona 85224

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the above-identified patent application.

Inventor's signature:
Full name of inventor:

ALAN C. THOMAS

Residence:

1328 East Horseshoe Avenue · Gilbert, Arizona 85296

Mronn Date: 11/13/2001

Post Office Address:

same

Citizenship:

U.S.A.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit:

Alan C. Thomas

Examiner:

Serial No.:

Date: November 13, 2001

Filed: November 13, 2001

For: Process for Treating Previously Coated Phosphor Particles

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER OF PATENTS AND TRADEMARKS;

**BOX Patent Application** 

WASHINGTON, D.C. 20231, ON:\_\_\_

Noy. 13, 2001

**Date of Deposit** 

Paul J. Wille

11.13.01

Signature

Date

## **DISCLOSURE STATEMENT UNDER RULE 56**

Honorable Commissioner of Patents and Trademarks,

Washington, D.C. 20231

SIR:

It is respectfully requested that the art listed below be considered in the examination of the subject application and made of record therein. A copy of the art listed below is enclosed.

discloses in the Figure treating metal oxide

Läufer et a.

particles in a fluidized bed with

November 18, 1975

organopolysiloxanes at high temperature; all

water is removed prior to reaction, column 5,

lines 58-68:

5,151,215	discloses in column 2, lines 37–43, heating phosphor to high temperature to avoid adversely affecting an alumina protective coating;
5,220,243	discloses (abstract) coating electroluminescent phosphor with an alumina coating;
5,593,782	discloses in column 11, lines 25–28, coating electroluminescent particles with titania;
WO 99/35889	discloses coating electroluminescent particles with polyureasilazane
A Guide to Dow Corning Silane Coupling Agents Dow Corning Corporation	technical background: discloses various silanes and their use as coupling agents; coupling to an oxide is described at page 6ff.

It is respectfully submitted that the invention as disclosed and claimed in the above-identified application is not disclosed or suggested by the prior art listed above.

Respectfully submitted,

Paul J. Wille

Paul F. Wille

Reg. No. 25,274

**Attorney for Applicant** 

tel. (602) 549–9088 fax (480) 778–0304

1986